

Form PTO-1449 (Modified)
**LIST OF PATENTS
 AND PUBLICATIONS FOR
 APPLICANT'S
 INFORMATION
 DISCLOSURE STATEMENT**
 (Use several sheets if necessary)

ATTY. DOCKET NO.
 5113D

APPLICANT
 Kenneth B. Higgins et al.

FILING DATE
 November 16, 2001

APR 24 2002

SERIAL NO.
 09/993,158

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 APR 25 2002
 TC 1700
 UNKNOWN 1771

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
S	AA	34,951	05/23/95	Slosberg et al.	428	95	08/29/86
↓	AB	2,563,478	08/07/51	Mason et al.	154	126.5	07/02/47
	AC	2,952,577	09/13/60	Goldstone	154	49	05/31/55
	AD	3,034,942	05/15/62	Heiks	154	49	08/18/59
	AE	3,120,083	02/04/64	Dahlberg et al.	50	41.3	04/04/60
	AF	3,123,508	03/03/64	Waugh	156	78	
	AG	3,166,455	01/19/65	Levitch	156	88	07/19/62
	AH	3,227,574	01/04/66	Mohr	117	45	05/20/65
	AI	3,309,259	03/14/67	Schwartz	428	97	
	AJ	3,496,035	02/17/70	Foerster	148	32.5	08/05/66
	AK	3,518,102	06/30/70	Mertgen et al.	117	10	07/09/65
	AL	3,519,526	07/07/70	Carey et al.	156	79	
	AM	3,560,284	02/02/71	Wisotzky et al.	156	72	
	AN	3,238,595	03/08/66	Schwartz et al.	28	74	
	AO	3,537,946	11/03/70	Truax et al.	161	66	
	AP	3,616,138	10/26/71	Wentworth	161	67	
	AQ	3,649,325	03/14/72	Affeldt	117	11	
	AR	3,664,863	05/23/72	Dijkhuizen et al.	117	161	
	AS	3,723,213	03/27/73	Hoey	156	72	
	AT	3,808,760	05/07/74	Ward	52	22.1	
	AU	3,895,149	07/15/75	Sheffler et al.	428	94	
	AV	3,926,700	12/16/75	Hopkins, Jr. et al.	428	95	
	AW	3,940,525	02/24/76	Ballard	428	96	
	AX	4,010,301	03/01/77	Anderson et al.	428	95	
	AY	4,132,817	01/02/79	Tillotson	427	244	
	AZ	4,171,395	10/16/79	Tillotson	428	95	
	BA	4,242,389	12/30/80	Howell	428	40	
	BB	4,286,003	08/25/81	Higgins et al.	428	95	
	BC	4,296,159	10/20/81	Jenkines et al.	428	95	
	BD	4,374,884	02/22/83	Kwok et al.	428	95	
	BE	4,405,393	09/20/83	Tillotson	156	78	
S	BF	4,405,674	09/20/83	Kyle	428	96	

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7	BG	4,512,831	04/23/85	Tillotson	156	78	
	BH	4,515,846	05/07/85	McKinney et al.	428	95	
	BI	4,522,857	06/11/85	Higgins	428	95	
	BJ	4,571,353	02/18/86	Gable, Jr.	428	72	
	BK	4,578,132	03/25/86	Van Uden et al.	156	95	
	BL	4,579,763	04/01/86	Mitman	428	95	
	BM	4,629,642	12/16/86	Kernstock	428	95	
	BN	4,657,790	04/14/87	Wing et al.	427	374.1	
	BO	4,689,256	08/25/87	Slosberg et al.	428	95	
	BP	4,661,380	04/28/87	Tillotson	427	207.1	
	BQ	4,696,849	09/29/87	Mobley et al.	428	95	
	BR	4,737,221	04/12/88	Bell et al.	156	231	
	BS	4,798,644	01/17/89	Scott et al.	156	324	
	BT	4,853,054	08/01/89	Turner et al.	156	78	
	BU	4,865,688	09/12/89	Cross et al.	156	78	
	BV	4,915,999	04/10/90	Tillotson	428	95	
	BW	4,942,074	07/17/90	Bell et al.	428	95	
	BX	5,024,840	06/18/91	Blakely et al.	424	404	
	BY	5,030,497	07/09/91	Claessen	428	95	
	BZ	5,045,389	09/03/91	Campagna	428	316.6	
	CA	5,077,874	01/07/92	Trask et al.	28	115	
	CB	5,104,693	04/14/92	Jenkines	427	244	
	CC	5,114,773	05/19/92	Bogdany	428	95	
	CD	5,160,770	11/03/92	Hoopengardner	428	40	
	CE	5,198,277	03/30/93	Hamilton et al.	428	92	
	CF	5,204,155	04/20/93	Bell et al.	428	95	
	CG	5,219,620	06/15/93	Potter et al.	427	434.2	
	CH	5,252,375	10/12/93	Turbak et al.	428	96	
	CI	5,366,161	11/22/94	Potter et al.	239	455	
	CJ	5,380,561	01/10/95	Dorn	427	430.1	
	CK	5,538,776	07/23/96	Corbin et al.	428	95	
	CL	5,540,968	07/30/96	Higgins	428	95	
	CM	5,545,276	08/13/96	Higgins	156	79	
8	CN	5,560,972	10/01/96	Blakely et al.	428	95	
	CO	5,567,256	10/22/96	Queen et al.	156	72	

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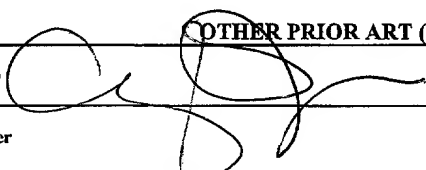
CP	5,612,113	03/18/97	Irwin, Sr.	428	95	
CQ	5,646,195	07/08/97	Mobley	521	121	
CR	5,763,001	06/09/98	Brown	428	148	
CS	5,763,040	06/09/98	Murphy et al.	428	196	
CT	5,804,273	09/08/98	Drake, Jr. Et al.	428	86	
CU	5,902,663	05/11/99	Justesen et al.	428	95	
CV	5,908,701	06/01/99	Jennings et al.	428	423.1	
CW	5,929,145	07/27/99	Higgins et al.	524	69	
CX	5,948,500	09/07/99	Higgins	428	95	
CY	6,040,381	03/21/00	Jennings et al.	524	871	
CZ	6,096,401	08/01/00	Jenkines	428	95	
DA	6,162,309	12/19/00	Brodeur, Jr. et al.	156	72	
DB	6,162,748	12/19/00	Schilling et al.	442	226	
DD	6,203,881	03/20/01	Higgins	428	95	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION:	
	(CONT. FROM ABOVE)						YES	NO
5	DE	2 042 368	09/24/80	United Kingdom			X	
5	DF	GB 2 256 614	12/16/92	United Kingdom				
	DG	87/01656	03/26/87	WO			X	
	DH	0268875	6/1988	European Patent Office				
	DI	2557719	6/1977	Germany				
	DJ	1-247654	10/1989	Japan				
	DK	1 560 755	10/15/70	Germany			X	
	DL	2 310 970	09/12/74	Germany			X	
	DM	8203180	03/01/84	Netherlands			X	
	DN	476 891	08/15/69	Switzerland			X	
5	DO	2 303 136	10/01/76	France			X	



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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
NONE					9-30-03			
Examiner								Date Considered

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PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION CLOSURE STATEMENT (several sheets if necessary)	ATTY. DOCKET NO. 5113D	SERIAL NO. 09/993,158
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	FILING DATE November 16, 2001	GROUP 1771

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MINERALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

MINERALS	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION: YES NO	
	(CONT. FROM ABOVE)							
✓	AA	0 309 816	05.04.89	EP			X	
✓	AB	0 048 986	07.04.82	EP			X	
✓	AC	0 005 050	31.10.79	EP			X	
✓	AD	95/23691	08.09.95	WO				

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